APPENDIX 6: 510 (K) SUMMARY

# 510(k) Summary As required by 807.92 For MedVizer<sup>TM</sup> ViTel*Care* Patient Monitoring System Prepared on February 16, 2004

Submitted by: ViTel Net

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Contact Person:

Allen Izadpanah

President and Chief Executive Officer

Device Trade Name: MedVizer<sup>TM</sup> ViTelCare Patient Monitoring System

Common Name: patient monitoring system

Classification: Not classified

Predicate Device: MedVizer<sup>TM</sup> PACS (K000557)

Manufactured by: ViTel Net

8201 Greensboro Drive, Suite 820

McLean, VA 22102

Description of the Device: MedVizer<sup>TM</sup> ViTelCare Patient Monitoring System is a PC based telemedicine system adapted to the collection, management, and communication of patient monitoring data from home and group care environments.

Intended Use for the Device: MedVizer<sup>TM</sup> ViTel*Care* Patient Monitoring System is intended for use in the acquisition, communication, storage, display, and printing of video images and patient monitoring data.

Substantial Equivalence to Predicate Device: MedVizer<sup>TM</sup> ViTelCare Patient Monitoring System is virtually identical to MedVizer<sup>TM</sup> PACS. There are no technical differences with any implications for safety and effectiveness. The labeling of MedVizer<sup>TM</sup> ViTelCare Patient Monitoring System includes extensive protocols for monitoring patients with specific medical conditions. These have been derived from guidelines published by the VA, DOD, and other national organizations.



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

#### MAY 27 2004

Visual Telecommunications Network, Inc. c/o Mr. Roger Schneider 8201 Greensboro Drive, Suite 820 McLean, VA 22102

Re: K040581

Trade Name: MedVizer ViTelCare Patient Monitoring System

Regulation Number: 21 CFR 870.2700

Regulation Name: Oximeter Regulatory Class: II (two)

Product Code: DQA Dated: May 07, 2004 Received: May 12, 2004

Dear Mr. Schneider:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act

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or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050. This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4646. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97) you may obtain. Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <a href="http://www.fda.gov/cdrh/dsma/dsmamain.html">http://www.fda.gov/cdrh/dsma/dsmamain.html</a>

Sincerely yours,

Bram D. Zuckerman, M.D.

Director

Division of Cardiovascular Devices

Office of Device Evaluation

Center for Devices and

Radiological Health

Enclosure

### Attachment 5

## **Indications for Use**

510(k) Number (if known):
Device Name: <u>MedVizer<sup>TM</sup> ViTelCare Patient Monitoring System</u>
Indications for Use: MedVizer <sup>TM</sup> ViTelCare Patient Monitoring System is intended to be a communication tool for an in-home patient that acquires, accumulates, and transmits vital signs information, self-assessment of physical condition, and other physiological data to a healthcare practitioner located remotely from the patient. The patient information is received and stored on the MedVizer <sup>TM</sup> ViTelCare Call Center where a qualified healthcare practitioner can review the patient information and data. The healthcare practitioner can contact the patient directly through a videoconference connection when desired. The communication connectivity between patient and healthcare practitioner is via a standard public telecommunications utility to the Internet. Decisions concerning diagnosis and treatment are to be performed by qualified healthcare professionals.
(Division Sign-Off) Division of Cardiovascular Devices
510(k) Number <u>K 040581</u>
Prescription UseX AND/OR Over-The-Counter Use (Part 21 CFR 801 Subpart D)
Concurrence of CDRH, Office of Device Evaluation (ODE)
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